

10/31/94

Cory H

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. 0290112

Examiner: Helane Myers  
Art Unit: 1106

In re application:  
PETER J. JESSUP ET AL.

Serial No. 08/077,243  
Filing Date: June 14, 1993

GASOLINE FUEL

The Honorable Commissioner of  
Patents and Trademarks  
Washington, D. C. 20231

Dear Sir:

AMENDMENT

In the above-identified application, the applicants respond to the Office Action dated August 26, 1994 by requesting that the following amendment to the claims be entered and considered by the Examiner.

Please cancel without prejudice claims 83, 84, 85, 88, 89, 109, 111, 112, 113, 114, 115, 140, and 141.

91. (Twice Amended) A method for operating an automotive vehicle that [reduces] aids in minimizing the amount of at least one gaseous pollutant selected from the group consisting of NOx, CO, and hydrocarbons in the exhaust emissions discharged into the atmosphere, the automotive vehicle having a spark-induced, internal combustion engine and a catalytic converter, the method comprising:

[ (A) combusting in] (1) introducing into the engine an unleaded gasoline having

(a) a Reid Vapor Pressure less than 7.0 psi,

(b) a 50% D-86 distillation point no greater than 210° F.,